

United States Department of Agriculture National Agricultural Statistics Service







Crop Progress & Condition

Dale Hawks, Maryland State Statistician 50 Harry S. Truman Pkwy Ste 210, Annapolis, MD 21401 Phone: 410-841-5740 Fax:410-841-5755 Chris Cadwallader, Delaware State Statistician 2320 S. DuPont Hwy. Dover, DE 19901 Phone: 302-698-4537 Fax: 302-697-4450

www.nass.usda.gov/md Week ending August 3, 2014 Issued weekly on the internet, April - November by the Northeastern Regional Field Office of NASS nassrfoner@nass.usda.gov www.nass.usda.gov/de Released August 4, 2014

Good Week for Field Work: Maryland had 6 days of field work and corn height is 80 inches tall. Delaware had 5 days of field work and corn height is 68 inches tall. Last week's rain fall has left some of the region with a surplus of water on their fields, which is good for row crops but not so much for vegetables. Fruit conditions remain stable and relatively good. Apples have begun to be harvested in Delaware at half the rate of those in Maryland. Corn has finished silking in Maryland and all winter wheat is harvested in Delaware. Cucumbers are all planted in Delaware. Temperatures for next week will range from the mid to high 80's with only a chance of thunderstorms on Wednesday. The weekend will be clear and warm. This week's field activities should include harvesting hay, fruits, and vegetables.

MD Moisture for Week Ending August 3rd, 2014 (100% total)

	Very Short	Short	Adequate	Surplus	
Subsoil	1%	12%	85%	2%	
Topsoil	0%	13%	72%	15%	

MD Crop Condition (in %):

	Very Poor	Poor	Fair	Good	Excellent
Apples	0	1	3	93	3
Corn	1	1	8	59	31
Pasture	1	5	17	61	16
Peaches	0	3	8	79	10
Soybean	0	1	6	72	21

MD Crop Progress (in %):

	August 3 rd	Last Year	5-year Average
Alfalfa 2 nd Cutting	78	95	96
Alfalfa 3 rd Cutting	68	35	51
Apples Harvested	14	19	17
Cantaloupes Harvested	37	34	47
Corn Silking	96	96	96
Corn Milk	64	-	-
Corn Dough	29	37	45
Cucumbers Harvested	40	54	55
Lima Beans Harvested	32	30	26
Other Hay 2 nd Cutting	68	90	88
Peaches Harvested	36	26	57
Potatoes Harvested	22	58	58
Snap Beans Harvested	56	63	59
Soybean Blooming	80	53	61
Soybean Setting Pods	55	25	33
Soybean Fully Podded	9	-	-
Sweet Corn Harvested	44	49	53
Tomatoes Harvested	38	38	45
Watermelons Harvested	27	31	34

DE Moisture for Week Ending August 3rd, 2014 (100% total)

	Very Short	Short	Adequate	Surplus	
Subsoil	1%	13%	75%	11%	
Topsoil	0%	12%	73%	15%	

DE Crop Condition (in %):

	Very Poor	Poor	Fair	Good	Excellent
Apples	3	5	25	62	5
Corn	3	5	22	58	12
Pasture	2	9	39	47	3
Peaches	4	9	23	56	8
Soybean	1	3	14	61	21

Hay and Roughage Supplies

	Very Short	Short	Adequate	Surplus
MD	0%	15%	82%	3%
DE	0%	5%	79%	16%

DE Crop Progress (in %):

	August 3 rd	Last Year	5-year Average
Alfalfa 2 nd Cutting	75	100	95
Alfalfa 3 rd Cutting	30	50	44
Apples Harvested	7	21	25
Cantaloupes Harvested	34	48	49
Corn Silking	84	89	98
Corn Milk	64	-	-
Corn Dough	15	39	62
Cucumbers Planted	95	100	100
Cucumbers Harvested	53	57	61
Other Hay 2 nd Cutting	76	94	95
Other Hay 3 rd Cutting	9	44	26
Peaches Harvested	20	36	60
Soybean Blooming	60	39	59
Soybeans Setting Pods	41	24	35
Sweet Corn Harvested	66	44	55
Tomatoes Harvested	41	37	39
Watermelon Harvested	32	38	46
Winter Wheat Harvested	100	99	100

For a complete nationwide weekly weather and crop bulletin, please visit www.usda.gov/oce/weather and click on "Weekly Weather and Crop Bulletin."

August 3, 2014 Maryland and Delaware Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2014					
		Temperature		Precipitation		Precipitation		GDD Base 50F		Base 40F			
State	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Maryland	Baltimore_Washi	89	55	73	-4	0.53	3	19.15	+4.62	42	2219	+137	3436
	Beltsville	86	52	71	-7	0.55	3	21.06	+5.15	50	2160	+52	3373
	Brighton_Dam	85	50	70	-6	0.56	3	21.56	+5.08	42	1974	+9	3167
	Cumberland	89	52	70	-5	0.19	3	19.67	+5.64	53	2041	+98	3228
	Emmitsburg	87	49	69	-7	1.48	4	22.14	+5.50	50	1889	-73	3087
	Frostburg	80	47	63	-7	0.79	4	17.52	+0.65	57	1408	+114	2530
	Hagerstown_AP	88	52	70	-6	0.76	3	18.35	+3.59	46	2095	+129	3293
	Mechanicsville	84	53	70	-7	0.44	2	15.87	-0.98	46	2157	-7	3373
	Millers_4NE	83	49	69	-6	1.72	2	20.08	+4.83	56	1897	+44	3095
	Ocean_City_AP	88	53	72	-6	2.81	2	13.80	-1.50	33	2021	-216	3233
	Oxon_Hill	85	56	72	-5	0.24	1	18.71	+3.12	44	2269	+124	3495
	Patuxent_River	87	56	74	-5	2.81	2	18.19	+2.85	42	2300	+19	3525
	Reisterstown	85	52	68	-8	1.13	5	20.14	+4.65	53	1834	-223	3037
	Salisbury_AP	88	56	74	-4	3.37	2	11.62	-4.25	31	2474	+320	3705
	Savage_River_Da	80	48	64	-6	0.52	1	14.02	-1.82	44	1487	+70	2627
	Sharpsburg_5S	84	49	68	-7	0.59	3	22.88	+7.36	53	1836	+28	3011
	Sines_Deep_Cree	82	43	63	-7	1.31	5	20.74	+1.55	64	1309	-14	2413
	Stevensville	86	59	74	-4	0.41	2	16.22	+0.53	51	2268	+102	3493
	Washington_DC_A	89	60	76	-4	0.20	2	19.59	+5.88	41	2670	+266	3913
Delaware	Dover_AFB	85	59	73	-5	1.51	2	14.45	-1.66	42	2173	-59	3384
	Georgetown_AP	86	58	73	-4	2.65	2	18.09	+3.48	42	2294	+296	3516
	Wilmington_DE	89	57	73	-5	2.77	3	21.69	+5.92	42	2188	+144	3408

 $Summary\ based\ on\ NWS\ data.\ DFN = Departure\ From\ Normal.$ Precipitation (rain or melted snow/ice) in inches. Air Temperatures in Degrees Fahrenheit.
Copyright 2014: Agricultural Weather Information Service, Inc. All rights reserved.

REPORTERS COMMENTS, By County

Reporters are from Extension Service (Ext), Natural Resources Conservation Service (NRCS), Farm Service Agency (FSA), Conservation District (CD), farmers, commodity specialists, or other knowledgeable individuals.

Sussex County, DE – Harry Hudson Still getting rain - too much for vegetables now. Cool wet summer = vegetable are behind now - slow to develop - and more disease pressure. Corn and soybeans generally doing well at this point.

Baltimore County, MD – David Martin Thunderstorms on 8-3 provided much needed rain.

Harford County, MD – Patricia Hoopes
The weather has been cool and wet. Cucurbits are late because they need warmer temperatures at night to grow and ripen.

Howard County & Montgomery Counties, MD - Charles Schuster 2.25 inches of rain fell at the very end of this reporting period. Much of it was in heavy downpours with some leaving the area and not helping crops. Corn is in need of this rain, as are soybeans. Buckwheat planted has done little in the last 10-14 days as dry upper soil profile has allowed it to germinate but little else. Peaches are strong at this time. BMSB has started to become a problem in some areas as are Japanese beetle. Cooler temperatures during the last reporting period were 10 degrees on average less than normal, with cool drying breezes. Mildew issues in vegetables, hops and fruit are increasing at this point.

Worcester County, MD – Jessie Flores Very heavy rain this past weekend. Over 4 inches in some places in the county.

FIRST-CLASS MAIL POSTAGE & FEES PAID USDA PERMIT NO. G-38

United States Department of Agriculture

National Agricultural Statistics Service Northeastern Regional Field Office 4050 Crums Mill Road, Suite 203 Harrisburg, PA 17112

Address Service Requested